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Sheet 1 of 1

Application Number	10/099,690
Filing Date	3/15/02
First Named Inventor	John H. Stevens
Group Art Unit	3738
Examiner Name	D. Isabella
Attorney Docket Number	HRT-0293

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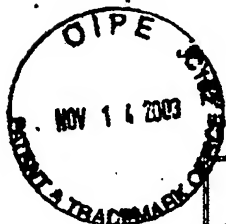
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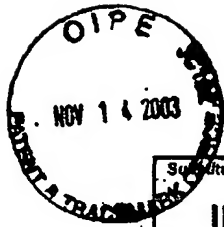


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	He et al., "Application of Ultrasound Energy for Intracardiac Ablation of Arrhythmias", <i>European Heart J.</i> (1995) 16, pp. 961-966.	
	He et al., "Preliminary Results Using Ultrasound Energy for Ablation of the Ventricular Myocardium in Dogs", <i>Amer J of Cardiology</i> , Vol. 73, 5/15/94, pp. 1029-1031.	
	Hoffman et al., "Temperature-controlled Radiofrequency Catheter Ablation of AV conduction: first Clinical Experience", <i>European Heart Journal</i> (1993) 14, 57-64.	
	Inoue et al., "Video Assisted Thoracoscopic and Cardioscopic Radiofrequency Maze Ablation", <i>ASAIO J.</i> 1997, pp. 334-337.	
	Iwa et al., "Present Status of Surgical Management of Supraventricular Tachycardias" (Abstract), <i>J. Cardiovasc Surg</i> , 31, 1990, p 13	
	Jais et al., "Catheter Ablation for Paroxysmal Atrial Fibrillation: High Success Rates with Ablation in the Left Atrium" (Abstract), <i>Circulation</i> Vol 94, No. 8, 10/15/96.	
	Josephson et al., "Subendocardial Resection in Surgical Treatment of Ventricular Arrhythmias in Patients with Ischemic Heart Disease", (Abstract); <i>Grudnaya E. Serdechno-Sosudistaya Khirurgiya</i> , No. 4, 1990	
	Klein et al., "Surgical Correction of the Wolff-Parkinson-White Syndrome in the Closed Heart Using Cryosurgery: A simplified Approach", <i>American College of Cardiology</i> , Vol 3, No. 2, 2/1984, pp. 405-409.	
	LaVergne et al., "Transcatheter Radiofrequency Ablation of Atrial Tissue Using a Suction Catheter", <i>PACE</i> , Vol. 12, 1/1989, Part II, pp. 177-186.	
	Lawrie et al., "Surgical Treatment of Supraventricular Arrhythmias, Results in 67 Patients", <i>Annals of Surgery</i> , Vol. 205, No. 6, 6/1987, pp. 700-711.	
	Lindsey et al., "Inoperative Observations and Epicardial Mapping after Attempted Catheter Ablation of Atrial Fibrillation", (Abstract), <i>Supp. to Circulation</i> , Vol. 96, No. 6, 10/21/97	
	Louagle et al., "Closed Heart Cryoablation of the His Bundle Using an Anterior Septal Approach", <i>Annals of Thoracic Surgery</i> , Vol. 51, No. 4, 4/1991, pp.616-619.	
	Minzioni et al., "Surgical Treatment of Atrial Fibrillation in Patients with Atrial Septal Defect" (Abstract), <i>J Cardiovasc Surg.</i> , 33, 1992, p. 22.	
	Nitta et al., "Superior-septal approach for transmittal mapping and cryoablation of ventricular tachycardia", <i>J. of Cardiovascular Surgery</i> , Vol 38, No. 6, 1997, pp.615-617.	
	Pfeiffer, et al., "Epicardial Neodymium, YAG Laser Photocoagulation of Ventricular Tachycardia without Ventriculotomy in Patients after Myocardial Infarction", <i>Circulation</i> , Vol. 94, No. 12, 12/14/96; pp. 3221-3225	
	Santarelli et al., "Results of Surgical Treatment of Supraventricular Tachycardias", (Abstract), <i>Giornale Italiano di Cardiologia</i> , Vol. 23, 1/1993, pp. 9-18.	
	Malvin Schelman, "Supraventricular Tachyarrhythmias: Drug Therapy versus Catheter Ablation", <i>Clin. Cardiol.</i> Vol. 17, (Suppl. II) 11-11-15 (1994)	
	Sie et al., "Radiofrequency Ablation of Atrial Fibrillation in Patients Undergoing Valve Surgery" (Abstract), <i>Circulation</i> , Vol. 94, No. 12, 10/12/97	
	Sosa, et al., "Radiofrequency Catheter Ablation of Ventricular Tachycardia Guided by Nonsurgical Epicardial Mapping in Chronic Chagasic Heart Disease", <i>PACE</i> , Vol. 22, 1/1999, Part I, pp. 128-130.	
	Szabo et al., "Cryosurgical Modification of the Atrioventricular Node: A Closed Heart Approach in the Dog", <i>American College of Cardiology</i> , Vol 10, No. 2, 8/1987, pp. 389-398.	
	Thomas et al., "An Endocardial Radiofrequency Ablative Technique for Cure of Atrial Fibrillation During Cardiac Surgery" (Abstract), <i>Circulation</i> , Vol. 94, No. 12, 10/12/97	
	Ward et al., "Electrical Ablation of Junctional Tachycardias showing a Long RP Interval", <i>Eur. Heart J.</i> , (1989) 10, 718-724.	



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First Named Inventor	John H. Stevens
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Attorney Docket Number	HRT0293

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Alfot et al., "Mahaim tachycardias", European Society of Cardiology, 1998, No. 19, pp. E-25-E31.	
		Bredikis et al., "Laser Surgery of Heart Pathways", Kardiologiya, No 5/1985, 98-99	
		Bredikis et al., "Cryogenic and laser techniques in closed heart surgery of ectopic atrial tachycardia" (Abstract), J. Cardiovasc Surg., 29, 1988, p. 54	
		Chevalier et al., "Thoracoscopic Epicardial Radiofrequency Ablation for Vagal Atrial Fibrillation in Dogs" PACE, Vol 22, 6/1999, Part I, pp. 880-886	
		Elvan, et al. "Radiofrequency Catheter Ablation of the Atria Eliminates Pacing-Induced Sustained Atrial Fibrillation and Reduces Connexin 43 in Dogs", Circulation, Vol. 96, No. 5, 9/2/97 pp.1675-1685	
		Elvan et al., "Radiofrequency Catheter Ablation of the Atria Reduces Inducibility and Duration of Atrial Fibrillation in Dogs", Circulation, Vol. 91, No. 8, 4/15/95, pp. 2235-2244.	
		Ferguson et al., "Surgical Treatment of Arrhythmias" Heart Disease & Stroke, Jan/Feb, 1993, pp. 37-43.	
		Frank et al., "Surgical Treatment of Focal Atrial Tachycardia" (Abstract); Kardiologie, 776:118-123 (1987)	
		Frank et al., "Surgical Treatment of Wolf Parkinson-White Syndrome: Results from Surgeries on 120 Patients", (Abstract), Zeitschrift fur Herz, Thorax & Gefaesschirurgie, 1992, No. 6, pp. 257-263	
		Guiraudon et al., "Surgical Repair of Wolff-Parkinson-White Syndrome: A New Closed-Heart Technique", Annals of Thoracic Surgery, Vol. 37, No. 1, 1/1984, pp.67-71.	
		Guiraudon et al., "Supraventricular Tachycardias: The Role of Surgery", PACE, vol. 16, March, Part II 1993, pp. 658-670.	
		Guiraudon et al., "Closed Heart Surgery for Wolff-Parkinson-White Syndrome", IJC 5:387-91 (1984)	
		Guiraudon et al., "Surgical ablation of posterior septal accessory pathways in the Wolff-Parkinson-White syndrome by a closed heart technique", J Thorac Cardiovasc Surg 92:408-413 (1986)	
		Guiraudon et al., "Surgery for Wolff-Parkinson-White syndrome: further experience with an epicardial approach," Circulation 74:525-29 (1986)	
		Guiraudon et al., "Closed-Heart Technique for Wolff-Parkinson-White Syndrome: Further Experience and Potential Limitations", Ann of Thorac Surg 42:651-57 (1986)	
		Guiraudon et al., "Surgical Alternatives for Supraventricular Tachycardias, Am J of Cardiology", vol 64, No. 20:92J-96J (December 5, 1989).	
		Guiraudon et al., "Surgical Epicardial Ablation of Left Ventricular Pathway Using Sling Exposure", Ann of Thorac Surg 50:968-71 (1990)	
		Guiraudon et al., "Surgical Treatment of Wolff-Parkinson-White Syndrome: A "Retrospective" View", Ann of Thorac Surg 58:1254-61 (1994)	
		Guiraudon et al., "Surgical Dissection of Kent Bundle Using Closed Heart Procedure" (Abstract), Archive Des Maladies de Coeur, vol. 77, No. 6, 1984	
		Harrison et al., "Cryosurgical Ablation of the A-V Node-His Bundle: a New Method for Producing A-V Block", Circulation Vol. 55, No. 3, 3/1977, 463-70.	
		Hauer et al., "Para' AV nodal re-entry tachycardias", European Heart J, 1998, 19, (suppl. E), E2-E9.	



		Weber et al., "Laser versus Radiofrequency Catheter Ablation of Ventricular Myocardium in Dogs; a Comparative Test", <i>Cardiology</i> 1997;88:346-352		
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